

Title (en)
MEDICINAL PREPARATION FOR PERCUTANEOUS ABSORPTION

Title (de)
MEDIZINISCHE ZUBEREITUNG ZUR PERKUTANEN ABSORPTION

Title (fr)
PREPARATION MEDICINALE POUR UNE ABSORPTION PERCUTANEE

Publication
EP 1872784 A4 20120620 (EN)

Application
EP 05734445 A 20050420

Priority
JP 2005007530 W 20050420

Abstract (en)
[origin: EP1872784A1] The present invention provides a percutaneous absorption formulation including a patch having an adhesive layer disposed on a substrate and the adhesive layer contains ketotifen fumarate and tris(hydroxymethyl) aminomethane, and the patch is packaged in a hygroscopic packaging material. In the percutaneous absorption formulation, tris(hydroxymethyl)aminomethane particularly selected from various basic substances is incorporated, and by packaging the patch in a hygroscopic packaging material, the percutaneous absorptivity and content stability of a drug can be simultaneously improved and the yellowing of the drug can be suppressed. These effects can be further improved by the incorporation of propyl gallate, the use of an adhesive layer including an SIS-based adhesive base and a rosin ester-based adhesion imparting resin, and/or the removal of oxygen from the atmosphere in the inside of the packaging material.

IPC 8 full level
A61K 31/4535 (2006.01); **A61K 9/70** (2006.01); **A61K 47/14** (2006.01); **A61K 47/16** (2006.01)

CPC (source: EP KR US)
A61K 9/70 (2013.01 - KR); **A61K 9/7053** (2013.01 - EP US); **A61K 9/7076** (2013.01 - EP US); **A61K 31/4535** (2013.01 - EP KR US); **A61K 47/14** (2013.01 - EP KR US); **A61P 11/00** (2017.12 - EP); **A61P 11/02** (2017.12 - EP); **A61P 11/06** (2017.12 - EP); **A61P 17/00** (2017.12 - EP); **A61P 17/04** (2017.12 - EP); **A61P 27/14** (2017.12 - EP); **A61P 37/08** (2017.12 - EP)

Citation (search report)

- [A] EP 1238664 A1 20020911 - HISAMITSU PHARMACEUTICAL CO [JP]
- See references of WO 2006114868A1

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EP3100733A4

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)
EP 1872784 A1 20080102; **EP 1872784 A4 20120620**; CN 101166531 A 20080423; JP 4924837 B2 20120425; JP WO2006114868 A1 20081211; KR 101217407 B1 20130102; KR 20080003382 A 20080107; US 2009220580 A1 20090903; WO 2006114868 A1 20061102

DOCDB simple family (application)
EP 05734445 A 20050420; CN 200580049505 A 20050420; JP 2005007530 W 20050420; JP 2007514380 A 20050420; KR 20077024986 A 20050420; US 91813305 A 20050420